

Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
30331/37918Serial No.
10/003,552Applicant
ABLERFiling Date
10/24/01Group
2614

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

RECEIVED

FEB 01 2002

Technology Center 2600

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
D7C	A1	4,845,631	7/4/89	Bottorf			
D7C	A2	5,208,588	5/4/93	Nishiyama			
D7C	A3	4,602,251	7/22/86	Sawada et al.			

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

--	--	--

EXAMINER

Danne chuz

DATE CONSIDERED

9/16/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.